

RESEARCH PORTFOLIO ONLINE REPORTING TOOLS (RePORT)

In addition to carrying out its scientific mission, NIH exemplifies and promotes the highest level of public accountability. To that end, the Research Portfolio Online Reporting Tools website provides access to reports, data, and analyses of NIH research activities, including information on NIH expenditures and the results of NIH-supported research.

The RePORT home page provides Quick Links to frequently requested information, and links to major sections of the site, including NIH strategic plans, reports on NIH funding, and reports on the organizations and people involved in NIH research and research training. There's also a section on special reports on recent issues of interest.



Report Expenditures and Results (Reporter)

The RePORT Expenditures and Results (RePORTER) system is an electronic tool that allows users to search a repository of both intramural and extramural NIH-funded research projects from the past 25 years and access publications (since 1985) and patents resulting from NIH funding. In addition to NIH-funded research, the system provides access to research supported by the Centers for Disease Control and Prevention, the Agency for Healthcare Research and Quality, the Health Resources and Services Administration, the Substance Abuse and Mental Health Services Administration, and the U.S. Department of Veterans Affairs.

The NIH RePORT Expenditures and Results (RePORTER) site retains all of the search capabilities of the CRISP system it replaces. In Spring 2009, these capabilities were enhanced with new ways to search, access to the results (publications and patents) of both intramural and extramural projects, and links to related information in other databases such as the National Library of Medicine's PubMed.





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Research Portfolio Online Reporting Tools (RePORT)

RePORT.NIH.GOV







NIH DATA BOOK

The NIH Data Book (NDB) provides basic summary statistics on extramural grants and contract awards, grant applications, organizations that NIH supports, scientific workforce, and trainees and fellows supported through NIH programs. Tables and charts can be exported to Word and PowerPoint for reports and presentations.

The NIH Data Book contains a core set of tables and charts that will be updated every year. In addition, supplements that focus on current issues in NIH research and policy may be issued periodically. All tables and charts in the Data Book can be printed or exported to Microsoft Word and PowerPoint. In the Notes section of each PowerPoint slide is a link to the data used to generate the chart.



The NIH Biennial Report, mandated by the NIH Reform Act of 2006, provides an assessment of the state of biomedical and behavioral research, a portrait of NIH research activities (integrated across all 27 Institutes and Centers), some key research approaches and resources used in NIH research, and a review of those NIH Centers of Excellence that have been established by statutory mandate.

When Congress passed, and the President subsequently signed into law, the National Institutes of Health (NIH) Reform Act of 2006, it amended Section 403 of the Public Health Service Act to require the Director of NIH to submit a report to Congress on a biennial basis. In addition to capturing a remarkable array of important NIH research activities the online version of the Report provides hyperlinks to related NIH and IC websites, publications, supporting data and reports, and published research articles.



ReTOOLS

The Reporting Tools (ReTools) page provides access to new analysis and reporting tools, visual analytics, and concepts under development that have the potential to increase our understanding of science and identify potential program improvements.

Among the major goals of the NIH is to foster innovative research strategies and expand the health-related research knowledge base. NIH pursues these same goals in our efforts to evaluate and understand our science programs and the policies by which we administer them. Toward these ends, we created the ReTools page. This page is intended to be thought-provoking and to stimulate the development of new insights. We hope to engage others in government and academia working on similar efforts, and welcome hearing about new tools, techniques, and interesting results that could be shared here.



REPORTS, DATA AND ANALYSES OF NIH RESEARCH ACTIVITIES

To provide NIH stakeholders with quick and easy access to basic information on NIH programs, the NIH has created a single repository of reports, data, and analyses, along with several tools for searching this database. A common classification scheme based on the traditional NIH budget categories is used to group similar reports. Several different filters can be applied to find information specific to a particular NIH Institute or Center, funding mechanism, or topic of interest.

The Reports page provides access to a searchable database of hundreds of reports. Each report has been categorized by topic, IC, the portfolio being reported on, the budget mechanisms and activities through which the programs included in the report are funded, and the years covered by the report.



ESTIMATES OF FUNDING FOR VARIOUS RESEARCH, CONDITION, AND DISEASE CATEGORIES (RCDC)

The NIH recognizes the importance of keeping the American people informed about how their tax dollars are spent to support medical research. In 2009, the NIH unveiled the Research, Condition, and Disease Categorization (RCDC) system. RCDC will provide consistent and transparent information to the public about NIH research. With this new computer-based tool, the public will see NIH's research activites broken down into over 200 categories each fiscal year.

At the request of Congress, the NIH implemented in 2008 a process to provide more consistency and transparency in the reporting of its funded research. This new process uses the Research, Condition, and Disease Categorization (RCDC) system to mine the text of grant titles, abstracts, and specific aims, extract the terms used to describe the research being performed, and use these terms to match projects to NIH-wide category definitions. The total funding for all projects in each research category represents NIH's best estimate based on the category definition.



RECOVERY ACT

The American Recovery and Reinvestment Act of 2009 (ARRA) has been accompanied by an unprecedented level of government transparency and access to information on federal expenditures. The RePORT Recovery Act page provides detailed information on NIH's ARRA-funded research.

The RePORT Recovery Act page provides access to both data on NIH ARRA funding and descriptions of the research being conducted with this support. Tools are provided to search ARRA-funded research by a variety of criteria including state, congressional district, topic, funding mechanism, and Institute or Center. Mapping tools are provided and all data can be downloaded into spreadsheets. In-depth highlights of funded research are also provided in NIH Recovery Act Investment Reports.